

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS

Claims 1 – 18. **(Canceled)**

19. **(Previously Presented)** A video data distribution method which comprises:

- a transmission level determining step of determining a transmission level in accordance with a load of a video data distribution system;
- a data extracting step of extracting an amount of frame data from video data comprising frame data corresponding to the transmission level determined by said transmission level determining step; and
- a transmitting step of transmitting the frame data extracted by said data extracting step,

said data extracting step and said transmitting step being performed within a video data distribution device,

wherein in the transmission level determining step, when the video data playback device plays back the video data with fast speed, the transmission level is determined in such a manner that frame data is extracted from video data having a portion of its frame

data thinned, and when fast playback is not performed, the transmission level is determined in such a manner that the frame data of the video data is not thinned.

20. (Previously Presented) A video data distribution method which comprises:

a transmission level determining step of determining a transmission level in accordance with a load of a video data distribution system;

a data extracting step of extracting an amount of frame data from video data comprising frame data corresponding to the transmission level determined by said transmission level determining step; and

a transmitting step of transmitting the frame data extracted by said data extracting step,

said data extracting step and said transmitting step being performed within a video data distribution device,

wherein the video data comprises frame data and voice data, and

in the data extracting step, when the video data playback device quickly forwards and plays back the video data, said voice data is deleted from the video data and an amount of frame data corresponding to the transmission level is extracted to generate video data, and

in the transmitting step, the video data generated by said data extracting step is transmitted.

Claims 21 – 26. **(Canceled)**

27. **(Previously Presented)** A video data distribution device for transmitting video data comprising a plurality of frame data to a video playback device, comprising:

a data extractor for extracting frame data from the video data corresponding to whether the video data playback device performs fast playback, wherein the data extractor extracts the frame data by thinning frames of the video data when the video data playback device plays back the video data with fast speed, and when fast playback is not performed, the data extractor does not thin the frames; and

a transmitter for transmitting the frame data extracted by the data extractor.

28. **(Previously Presented)** The video data distribution device according to claim 27, wherein the video data is MPEG data.

29. **(Previously Presented)** The video data distribution device according to claim 28, wherein the MPEG data comprises I pictures and B pictures, and

the data extractor generates MPEG temporally compressed data by deleting a B picture in accordance with a request message from the video data playback device.

30. **(Previously Presented)** The video data distribution device according to claim 28, wherein the MPEG data comprises I pictures and P pictures, and

the data extractor generates MPEG data by deleting P pictures in accordance with a request message from the video data playback device.

31. **(Previously Presented)** The video data distribution device according to claim 28, wherein the extractor extracts a reduced number of frames of the frame data.

Claim 32. **(Canceled)**

33. **(Previously Presented)** The video data distribution device according to claim 28, wherein the data extractor changes a time stamp for the fast playback, wherein the time stamp is included in header data of the MPEG data .

34. **(Previously Presented)** A video data distribution device for transmitting video data comprising a plurality of frame data and voice data to a video playback device, comprising:

a data extractor for extracting the frame data by deleting the voice data from the video data when the video data playback device performs fast playback and when fast playback is not performed, the data extractor does not delete the voice data from the video data; and

a transmitter for transmitting the frame data extracted by the data extractor.

35. **(Previously Presented)** The video data distribution device according to claim 34, wherein the video data is MPEG data.

36. **(Previously Presented)** A video data distribution system for distributing video data comprising

a plurality of frame data via a network, comprising:

a video data playback device for playing back the distributed video data and transmitting a request when the video data playback device plays the video data on quick forwarding; and

a video data distribution device comprising a data extractor and a transmitter, the data extractor extracting a reduced number of frame data from the video data when the video data distribution device receives the request from a video data playback device, wherein the data extractor extracts the frame data by thinning frames of the video data when the video data playback device plays back the video data with fast speed, and when fast playback is not performed, the data extractor does not thin the frames, the transmitter transmitting, as the video data for a video data playback device, the frame data extracted by the data extractor.

37. **(Previously Presented)** The video data distribution system according to claim 36, wherein the video data playback device transmits data a plurality of data

transfer request, and the video data distribution device distributes a part of the video data corresponding to each of the data transfer requests.

Claim 38. (Canceled)

39. (Previously Presented) The video data distribution system according to claim 36, wherein the video data is MPEG data.

40. (Previously Presented) The video data distribution system according to claim 39, wherein the data extractor changes a time stamp for the fast playback, wherein the time stamp is included in header data of the MPEG data .

41. (Previously Presented) A computer program for playing back video data, the video data comprising a plurality of frame data and time stamps, wherein the computer program performs steps of:

a step for sending a quick forwarding request from a video data playback device to a video data distribution device when the video data playback device plays back the video data in quick forwarding mode;

a step for receiving reduced number of the frame data and a modified time stamps, the video data being thinned by the video data distribution device in accordance with the quick forwarding request, wherein the video data distribution device

extracts the frame data by thinning frames of the video data when the video data playback device plays back the video data with fast speed, and when fast playback is not performed, the video data distribution device does not thin the frames and, wherein the modified time stamps is made in accordance with the quick forwarding request; and
a step for playing back the received video data according to the modified time stamps.

42. **(Previously Presented)** A computer program for playing back video data according to claim 41, wherein the quick forwarding request designates a transmission level in accordance with a speed of the quick forwarding.

43. **(New)** A device according to claim 27 which further includes a transmission level determining unit for determining a transmission level in accordance with a load of the video data.

44. **(New)** A device according to claim 34 which further includes a transmission level determining unit for determining a transmission level in accordance with a load of the video data.

45. **(New)** A system according to claim 36 which further includes a transmission level determining unit for determining a transmission level in accordance with a load of the video data.

46. **(New)** A computer program according to claim 41 which further includes a transmission level determining step for determining a transmission level in accordance with a load of the video data.